

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|------------------------------|------------------|---------|------------------|
| S1 | 14 | rotor\$1.clm. and forg\$3.clm. and cast\$3.clm. and alloy\$1.clm. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:26 |
| S2 | 69 | ingot\$1.clm. and forg\$3.clm. and cast\$3.clm. and alloy\$1.clm. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 10:22 |
| S3 | 17 | S2 and (transition.clm. interface.clm. intermediate.clm. mixed.clm. composite.clm. diverse.clm.) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 10:26 |
| S4 | 264239 | "148"/\$.ccls. "29"/\$.ccls. "420"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 10:27 |
| S5 | 4703 | S4 and (rotor.ti. rotor.ab. rotor.clm. turbine.ab. turbine.ti. turbine.clm.) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 10:27 |
| S6 | 72 | S5 and ((cast\$3 and forg\$3) same ingot) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 10:28 |
| S7 | 19 | ("2262887" "2591709" "3595976" "3848657" "3929523" "3975577" "4146077" "4510659" "4566810" "4581816" "4601087" "4710103" "4743165" "4778345" "4844747" "4962586" "5283032").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/24 10:56 |
| S8 | 363 | 29/889.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:26 |
| S9 | 378 | 29/889.2.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:26 |
| S10 | 119 | 29/889.23.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:26 |
| S11 | 200 | 29/889.71.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:27 |
| S12 | 543 | 29/527.5.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:27 |
| S13 | 1542 | 29/889,889.2,889.23,889.71,527.5.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:28 |
| S15 | 1542 | 29/889,889.2,889.23,889.71,527.5.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:29 |

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| S16 | 83 | S15 and ingot\$1 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:32 |
| S17 | 4 | S15 and "transition zone" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:29 |
| S18 | 8 | S15 and (transition with alloys) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:31 |
| S19 | 8 | S15 and "two alloys" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:30 |
| S20 | 6 | S15 and (interface with alloys) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:30 |
| S21 | 3 | S15 and ((divers\$3 plural\$3) with alloys) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:31 |
| S22 | 22 | S15 and (composite with alloys) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:31 |
| S23 | 3 | S15 and (intermediate with alloys) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:31 |
| S24 | 34 | S15 and (intermediate with alloy) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:31 |
| S25 | 3 | S15 and (transition with materials) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 10:31 |
| S26 | 75 | S17 S18 S19 S20 S21 S22 S23 S24 S25 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 11:17 |
| S27 | 1 | "4060883".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 11:19 |
| S28 | 11 | ("2637521" "3559277" "3643056" "3660882" "3854028").PN. OR ("4060883").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 11:29 |
| S29 | 1711 | coulon.inv. perrin.inv. | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2005/08/30 11:29 |
| S30 | 22 | (coulon.inv. perrin.inv.) and "29"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2005/08/30 12:02 |

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| S31 | 3 | "5487082".pn. "6350325".pn. "6499946".pn. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 12:06 |
| S32 | 8 | "5779821".pn. "5113583".pn. "5992015".pn. "5487082".pn. "4962586".pn. "6047474".pn. "6715993".pn. "4479293".pn. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 12:08 |
| S33 | 9 | S15 and 29/407.01,407.05.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 12:08 |
| S34 | 1157 | 29/889,889.2,889.23,889.71,527.5. ccls. | US-PGPUB; USPAT | OR | OFF | 2005/08/31 08:29 |